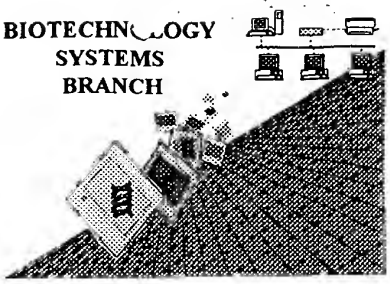
0280
OHCO
02/12

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/757,049

Source: OIPE

Date Processed by STIC: 1/25/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 3.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.
Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
http://www.uspto.gov/web/offices/pac/checker

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/757,049

DATE: 01/25/2001
TIME: 10:38:38

Input Set : A:\#552399.txt
Output Set: N:\CRF3\01252001\I757049.raw

Does Not Comply
Corrected Diskette Needed

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      3 <110> APPLICANT: BERNSTEIN, Harold S.
      4       COUGHLIN, Shaun R.
      6 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR REGULATING CELL CYCLE
      7       PROGRESSION
      9 <130> FILE REFERENCE: UCSF-020/02US
C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/757,049
     12 <141> CURRENT FILING DATE: 2001-01-08
     14 <150> PRIOR APPLICATION NUMBER: US 09/156,316
     15 <151> PRIOR FILING DATE: 1998-09-18
     17 <150> PRIOR APPLICATION NUMBER: US 60/060,688
     18 <151> PRIOR FILING DATE: 1997-09-22
E--> 20 <160> NUMBER OF SEQ ID NOS: 46 50 (see below)
     22 <170> SOFTWARE: PatentIn Ver. 2.1


ERRORED SEQUENCES

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    869 <211> LENGTH: 12
    870 <212> TYPE: DNA
    871 <213> ORGANISM: Artificial Sequence
    873 <220> FEATURE:
    874 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
    876 <400> SEQUENCE: 50
    877 gatgtaacat ac                                                    12
E--> 898 16
E--> 902 1
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delete at end of file

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/757,049

DATE: 01/25/2001
TIME: 10:38:40

Input Set : A:\#552399.txt
Output Set: N:\CRF3\01252001\I757049.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:515 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:898 M:254 E: No. of Bases conflict, LENGTH:Input:16 Counted:12 SEQ:50
M:254 Repeated in SeqNo=50
L:20 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (46) Counted (50)